

# STATE OF COLORADO

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## JOINT BUDGET COMMITTEE

LEGISLATIVE SERVICES BUILDING  
200 EAST 14TH AVENUE, 3RD FLOOR  
DENVER, CO 80203  
TELEPHONE 303-866-2061  
<http://leg.colorado.gov/agencies/joint-budget-committee>

March 10, 2020

Senator Nancy Todd, Chair  
Joint Technology Committee  
200 East Colfax Avenue  
Denver, CO 80203

Dear Senator Todd,

In an action taken as a part of Capital Construction figure setting on February 28<sup>th</sup>, the Joint Budget Committee (JBC) has voted to change the structure of the Long Bill in order to provide a separate section of the Long Bill for Information Technology Projects. This change would be effective in the 2021 Long Bill and is intended to better address the unique needs of information technology projects and IT capital generally as distinct from building capital in the budget process.

The JBC respectfully requests that the Joint Technology Committee (JTC) make recommendations to the JBC regarding changes to the budget process to better accommodate agile development methodology and processes for information technology projects. Such recommendations may include, but need not be limited to:

- The period of appropriation spending authority;
- Expectations or requirements for achieving and reporting progress within the agile development model;
- Standards for reporting cost metrics related to the stages of agile development with comparison to the proposed plan;
- Expectations or requirements for updating and communicating changes to the JTC and JBC for multi-year projects based on advanced progress or challenges experienced within the agile development model;
- Expectations or requirements for updating and communicating changes to the JTC and JBC for anticipated annual operating and ongoing development improvement funding needs at the

completion of initial development that provides for implementation of a minimally viable or acceptable project; and

- Recommendations for common language and definitions that best identify and describe legislative oversight and budget process components relative to the agile development model.

Such recommendations may include recommendations for statutory change. However, as is the case for building capital in the Capital Construction section of the Long Bill, such recommendations may be better specified and incorporated within the head notes section of the Information Technology Projects section of the Long Bill. The head notes provide greater ongoing flexibility and annual adjustment to incorporate lessons learned in the evolution of the budget management of agile development.

The JBC has requested JBC staff to include such recommendations at the staff briefing in November for implementation as early as the 2021 budget cycle. The JBC requests that any recommendations for changes to the budget process recommended by the JTC be provided to the JBC by October 1, 2020, in order to better allow staff to incorporate JTC recommendations into a staff budget briefing discussion.

If you have any questions concerning this request, please contact the JBC staff analyst for IT Capital, Alfredo Kemm, at 303-866-4549.

Sincerely,

A handwritten signature in black ink, appearing to read 'Daneya Esgar', with a large, stylized flourish extending to the right.

Daneya Esgar  
Chair, Joint Budget Committee

cc:

Carolyn Kampman, JBC Staff Director  
Alfredo Kemm, JBC Staff  
Luisa Altman, JTC Staff  
Andrea Denka, JTC Staff  
Jean Billingsley, JTC Staff